



About ME: Warren Kincaid / OHTM Ground Vehicle Conservator

Some people are born with a silver spoon in their mouth. My parents said that I was born with a greasy wrench. For as long as I can remember, I was infatuated with anything mechanical. And if I could make it move (or at least make a sound), I was king. With the exception of 25 years working as a quality control chemist, I've been employed in the field of vehicle repair.... Especially antique vehicle repair and restoration. I've been on staff at OHTM twice beginning in 1982. I promoted myself to Volunteer several years later in the auto department, in an attempt to put the word "gainful" before the word "employment". Back In 2013 OHTM reached out to me to resume the role of Ground Vehicle Conservator on staff. OHTM had grown and it seemed like the perfect position to slowly close out my working career, so I accepted. Today I have a band of auto volunteers who are very capable of making the ground vehicles look and perform in manner of our mission and responsibility. Don't tell anyone... but it is fun.

About OHTM

Mission Statement:

The Owls Head Transportation Museum is a nonprofit educational organization. Its mission is to collect, preserve, exhibit and operate pre-1940 aircraft, ground vehicles, engines and related technologies significant to the evolution of transportation for the purpose of education.

The museum is home to a world-class operating collection of antique automobiles, aircraft, motorcycles, bicycles, engines and more. It is located in picturesque Midcoast Maine near the culturally rich city of Rockland and neighboring Knox County Regional Airport. OHTM is known for a vast array of special events, including the highly acclaimed New England Auto Auction plus the Wings & Wheels Spectacular airshow, as well as numerous educational programs throughout the year.

History of the Electric Car

- **Electric**

Pros

Cons

- **Steam**

Pros

Cons

- **Gas**

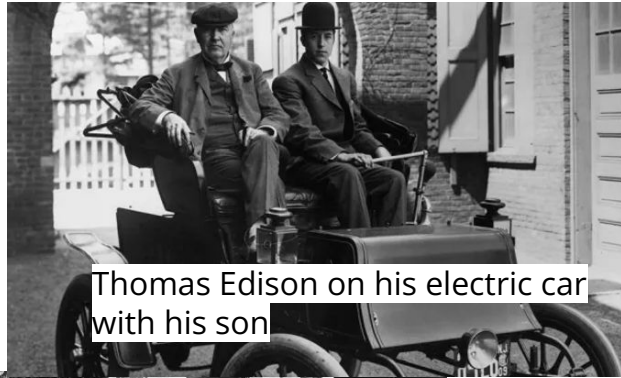
Pros

Cons

Early Early



GE's Mercury Arc Rectifier, 1900



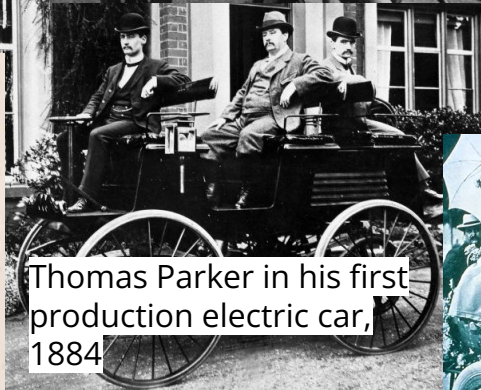
Thomas Edison on his electric car with his son



Woman in GE electric car next to General Electric car charger



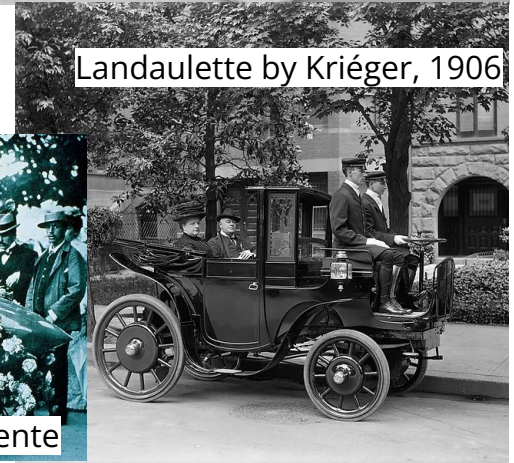
Riker "Runabout", 1899



Thomas Parker in his first production electric car, 1884



Jenatzy's La Jamais Contente



Landulette by Krieger, 1906

Hay Day

November 1 *Cosmopolitan Magazine*

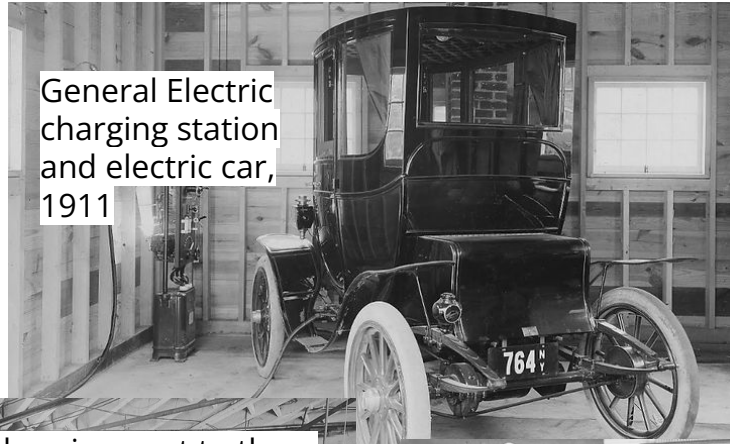

Detroit electric car, 1914

THE Detroit 1914 ELECTRIC

With Worm Gear Axle.	
5-pass. Brougham, Detroit Drive Drive	\$4000
4-pass. Brougham, Rear Seat Drive	2900
Graduated's Roadster	2500
With Bevel Gear Axle	
5-pass. Brougham, Front Seat Drive	\$2800
4-pass. Brougham, Rear Seat Drive	2250
Victoria	2100

All special bodies are of our celebrated "Clear Vision" type. Seats are so arranged that two can sit in front of the driver.

Model 48 Detroit Duplex Drive



Baker Electric Vehicles
The Aristocrats of Motordom



Magazine ad for Baker Electrics

The Baker Four Pass

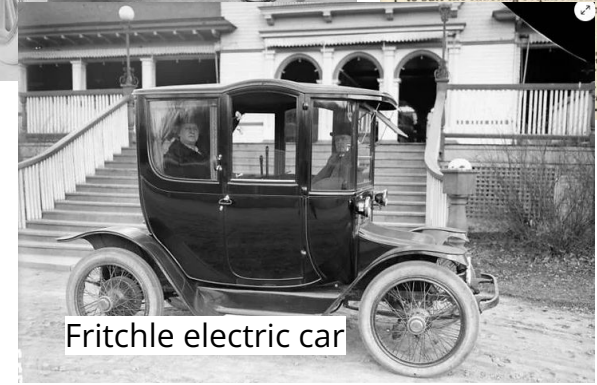
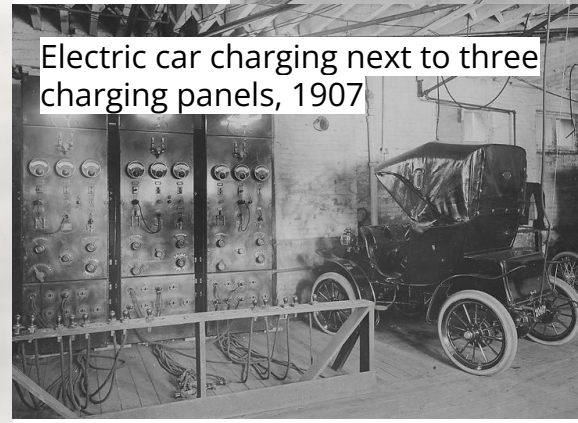
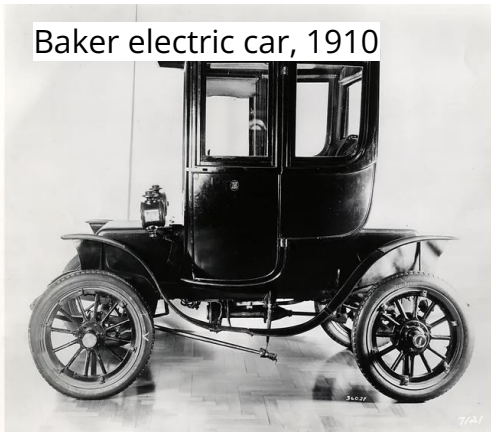
Baker Electrics are built especially to suit the exacting requirements of those discriminating "the best." They are the to drive, and perfect in construction.

Nothing all of the Baker Electric, Landolts, Bur-

will be sent on request.

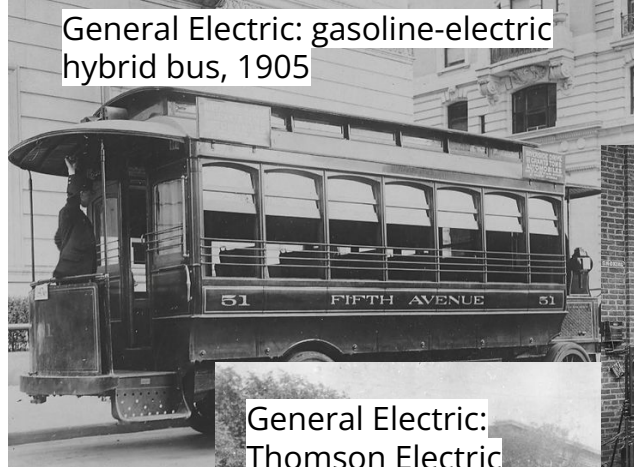
80th Street, Cleveland, Ohio.

Real Cities.

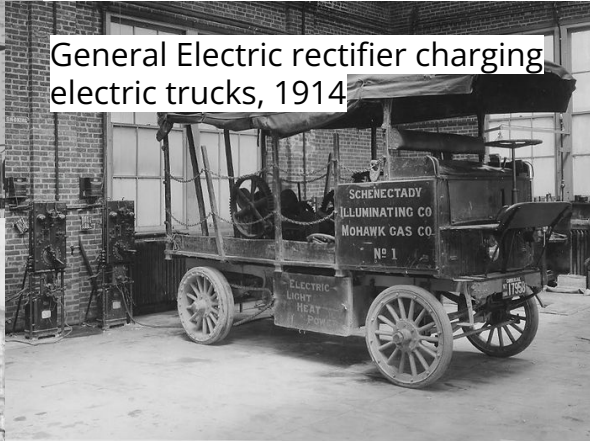


Trucks & Buses

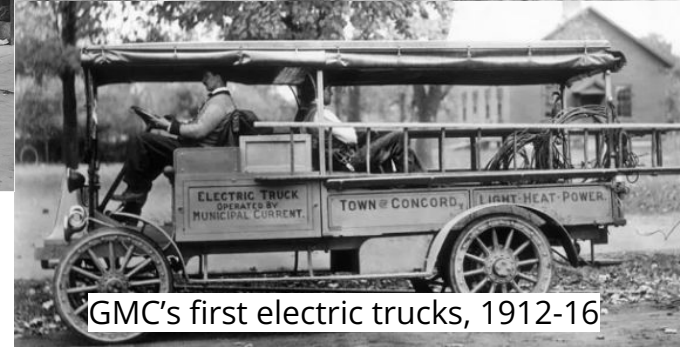
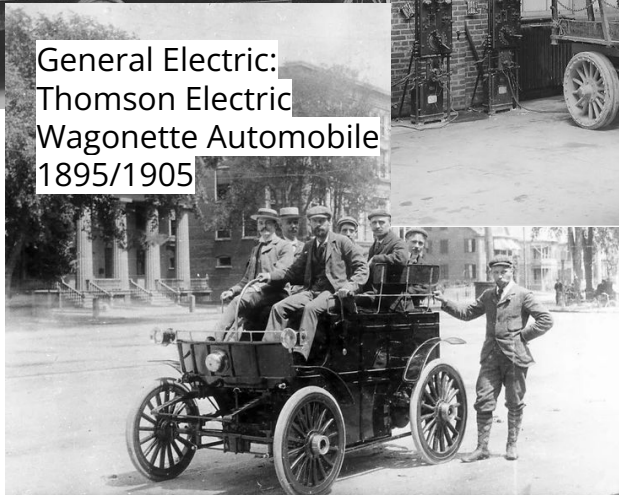
General Electric: gasoline-electric hybrid bus, 1905



General Electric rectifier charging electric trucks, 1914



General Electric: Thomson Electric Wagonette Automobile 1895/1905



GMC's first electric trucks, 1912-16

Example Vehicle:

Our 1912 Woods Electric

Our Woods Electric operated in New York City as a taxi vehicle until 1943.

On October 13, 1979, one of the museum's founders, Jim Rockefeller, purchased it and donated it to OHTM on May 1, 1983.





Let's talk
about
batteries...



Breaking the Speed Barrier in a 1912 Woods Electric



Inside the Woods Electric



Operating Controls / Characteristics





Maintenance

- **Battery**
- **Tires**
- **Running gear**

Comparisons to Gasoline and Steam

Volunteer Involvement in Collection Vehicle Restoration and Maintenance



Education Offerings



Thank you!

Visit <https://owlshead.org/> to learn more!

OWLS HEAD
TRANSPORTATION MUSEUM, MAINE

